Docket No. FIS920010243US1

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

| | which a patent is sought or DEEP TRENCH ISOLATION | | ed AM FOR IMPROVED LATCH-UP II | MMUNITY |
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| | the specification of which | | | |
| adi M | (check one) | | | |
| | ☑ is attached hereto. | | | |
|]\$ %1 | ☐ was filed on | | as United States Application No | . or PCT International |
| | Application Number | | | |
| | and was amended on | | | |
| Ą | | | (if applicable) | |
| The state of the s | I hereby state that I have re including the claims, as am | | stand the contents of the above in different referred to above. | identified specification, |
| | | | ed States Patent and Trademark as defined in Title 37, Code of | |
| | Section 365(b) of any fore any PCT International appli listed below and have also | ign application(s) for cation which design identified below, by International applic | Title 35, United States Code, or patent or inventor's certificate ated at least one country other to checking the box, any foreign apartion having a filing date before | , or Section 365(a) of han the United States, pplication for patent or |
| | Prior Foreign Application(s) | | | Priority Not Claimed |
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| | (Number) | (Country) | (Day/Month/Year Filed) | |
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| | (Number) | (Country) | (Day/Month/Year Filed) | |
| | | | | |

| (Application Serial No.) | (Filing Date) | |
|--|--|--|
| (Application Serial No.) | (Filing Date) | - |
| I hereby claim the benefit under 35 Section 365(c) of any PCT Internation insofar as the subject matter of each United States or PCT International in the subject matter of each united States or PCT International in the subject matter of each united States or PCT International in the subject matter of each united States or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject matter of each united states or PCT International in the subject | onal application designating th of the claims of this ap application in the manner | g the United States, listed below an plication is not disclosed in the pri- provided by the first paragraph of 3 |
| O.S.C. Section 112, I acknowledge Office all information known to me Section 1.56 which became available or PCT International filing date of this | to be material to patental be between the filing date of | oility as defined in Title 37, C. F. F |
| Office all information known to me Section 1.56 which became available | to be material to patental be between the filing date of | oility as defined in Title 37, C. F. F |
| Office all information known to me Section 1.56 which became available or PCT International filing date of this | to be material to patental be between the filing date of application: | the prior application and the nation (Status) |

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional

(Filing Date)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

application(s) listed below:

(Application Serial No.)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

All Attorneys and Agents Listed Under United States Patent and Trademark Office Customer Service Number 29371.

Send Correspondence to:

Sean F. Sullivan, Esq.

Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002

Direct Telephone Calls to: (name and telephone number)

Sean F. Sullivan, Esq. 860-286-2929

| Full name of sole or first inventor | . + |
|--|----------|
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| Sole or first inventor's signature | Date |
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| Residence / | 125/ |
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| Citizenship . | |
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| Post Office Address | |
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| Full name of second inventor, if any Liang-Kai Han | |
|---|------|
| Second inventor's signature | Date |
| Residence 9H Millholland Drive, Fishkill, NY 12524 | |
| Citizenship TAIWAN | |
| Post Office Address Same as residence. | |

S IVER CADOLINO.

Docket No. **FIS920010243U**S

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DEEP TRENCH ISOLATION OF EMBEDDED DRAM FOR IMPROVED LATCH-UP IMMUNITY

the specification of which (check one) is attached hereto. □ was filed on as United States Application No. or PCT International Application Number and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) or any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed)

Form PTO-SB-01 (9-95) (Modified)

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| hereby claim the benefit under application(s) listed below: | 35 U.S.C. Section | n 119(e) | of | any | United | States | provision |
|---|-------------------|----------|----|-----|--------|--------|-----------|
| (Application Serial No.) | (Filing Date |) | | | | | |
| (Application Serial No.) | (Filing Date) | <u> </u> | | | | | |
| (Application Serial No.) | (Filing Date) | | | | | | |

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insofar as the subject matter of each of the claims of this application is not disclosed in the pric United States or PCT International application in the manner provided by the first paragraph of 3 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademar Office all information known to me to be material to patentability as defined in Title 37, C. F. R. Section 1.56 which became available between the filing date of the prior application and the nations or PCT International filing date of this application:

| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |
|--------------------------|---------------|--|
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/c agent(s) to prosecute this application and transact all business in the Patent and Trademark Offic connected therewith. (list name and registration number)

All Attorneys and Agents Listed Under United States
Patent and Trademark Office Customer Service
Number 29371.

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Full name of sole or first inventor

Tze-Chiang Chen

Sole or first inventor's stonature

Date

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| Second Inventor's signature As any Lai Han | Fel | 18 Date >00.2 |
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| Cittonship TAIWAN | | |
| Post Office Address Same as residence. | | |

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